

Work Order ID 55241

January 12, 2010 1:33:03 PM



Page 1

Item ID: D4046-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Mesh Lid

Start Date: 1/12/10 Start Qty: 1.00



Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals:

Process Plan: PA1

Date: 10-1-12

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4046

PA1

PA3

10/01/12

100

0.00



FLOW WATER JET

Shear

Memo

0.00

Shear

1-Cut to size as per Dwg D4046

SAD

10-01-12

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

cut out with be done @ welding

3) S 10/01/12

120

Identify as per dwg & Stock Location: WA

0.00



Packaging

Memo

0.00

Packaging

SAD 10-01-12

10-01-12

PRELIMINARY ISSUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 55241

January 12, 2010 1:33:03 PM



Page 2

Item ID: D4046-7

Accept



Setup Start



Revision ID:

Stop



Item Name: Mesh Lid

Start Date: 1/12/10 Start Qty: 1.00



Cust Item ID:

Required Date: 1/25/10 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

*H. Prototype
test
10.01.20*

MF

10-1-19

POSITIVE RECALL

EFFECTIVE _____ AUTH _____

RELEASED _____ DATE _____

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January 12, 2010 1:33:08 PM

Work Order ID: 55241



Parent Item: D4046-7



Parent Item Name: Mesh Lid

Start Date: 1/12/10

Required Date: 1/25/10

Comments: IPP RevA: new issue DD 10/01/06 verified by:EC

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M304EX0.75-16F		Purchased	No			100	sf	1,197.885	10.8611			
Expanded Metal Flat SS												



38 10-01-10

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
MAT	1197.885506	
110134	3.4	
111956	0.000017	
112147	9.4736E-06	
112949	43.42358	
113205	0.0093	
113497	301.0526	
113555	850	

10.8611

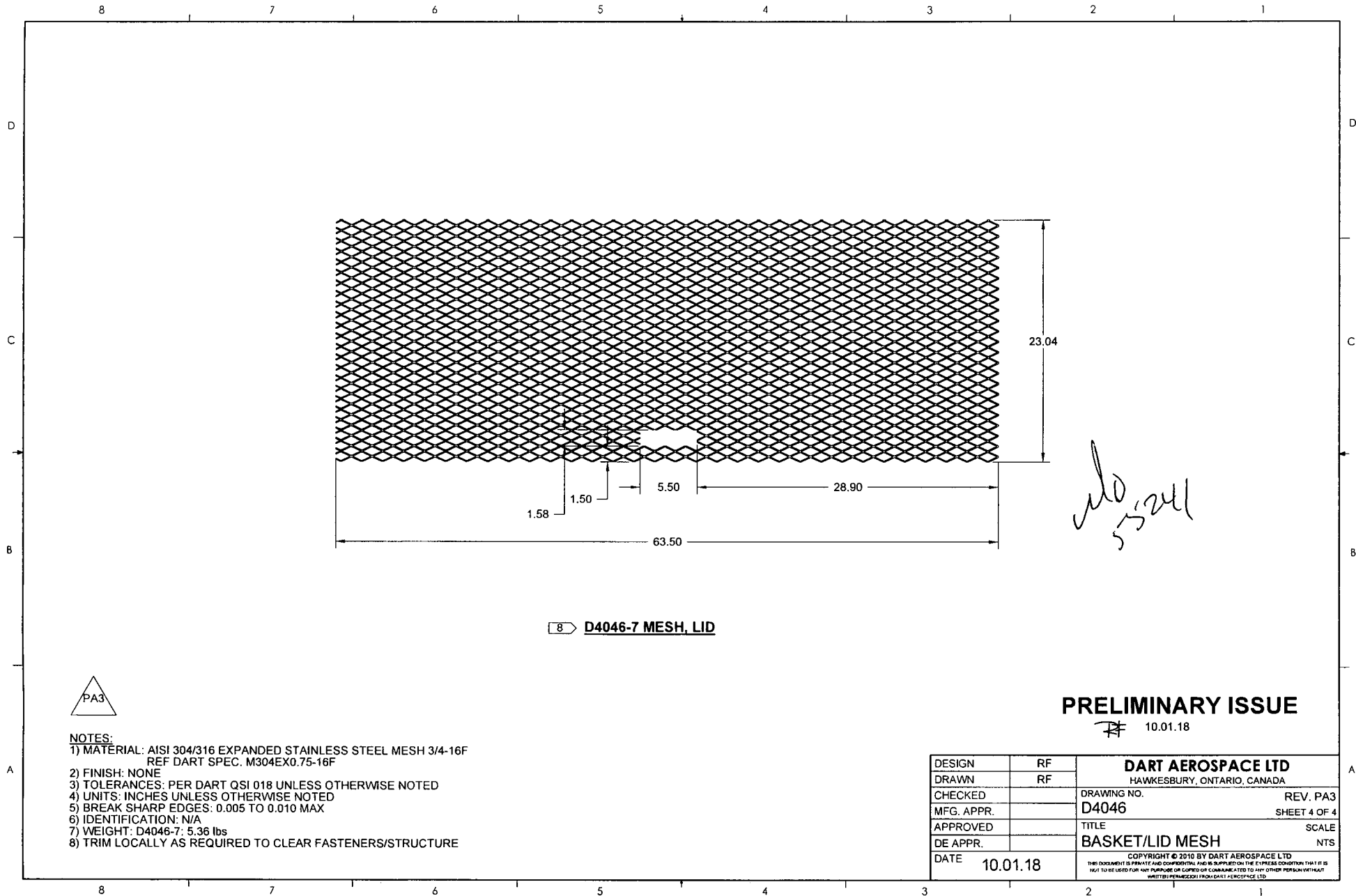
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Receiving Report

Date: 10/01/04

Batch No: 1113505

Supplier: Amico

Dart P/O: 10820

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☐ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection ☒ N/A ☐
 Work Order 1010105 N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 10101108
 Date
 Received/Costing
 Initial ca

Location

Purchase Order Receipt Listing

Page 1 of 1

January 8, 2010 11:45:37 AM

All amounts are calculated in domestic currency.

All Vendors PO ID po10820 All Receipt Dates All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-ROY001	RBC Royal Bank - Visa								
PO10820	1	M304EX0.75-16F	sf		12/16/09	1/08/10	850.0000	\$3.41	0.0000	0	\$2,896.80
CAD	No	Expanded Metal Flat SS	sf		750.0000	LAVO01		\$2,896.80	0.0000	0	
		113555									
								Total Received Quantity:			850.0000
								Total Qty to Inspect (PO U/M):			0.0000
								Total Reject Quantity:			0.0000
								Total Receipt Value:			\$2,896.80
								Total Balance Due Quantity:			0.0000



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID **PO10820**

Purchase Order Date 12/23/09
PO Print Date 12/22/09

Page Number 1 of 1

Order From :

VC-ROY001

RBC ROYAL BANK - VISA
PAYMENT CENTRE, PO BOX 4016, STAT. A
TORONTO, ON M5W 1X6
CA

REVISED *Vendor*

Contact Name
Vendor Phone
Vendor Fax
Vendor Account Nbr

Buyer Chantal Lavoie
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency CAD
FOB

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304EX0.75-16F	Expanded Metal Flat SS	12/16/09 Yes	750.00 sf		\$3.4080	\$2,556.00
		Special Inst:	MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL DIAMOND MUST RUN ALONG 10' LENGTH SIZE: 5 FT WIDE X 10 FT LONG 750 SF = 15 SHEET				
PO Total:							\$2,556.00

*New 17 sheet
800 sf
12/10/09*

PO Instructions: AMICO

Change Nbr: 4

Change Date: 12/22/09

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable



A GIBRALTAR INDUSTRIES COMPANY

DELIVERY 375581

DATE 22-DEC-09

ACCOUNT NO. 94049

DART AEROSPACE LTD

SHIPPED FROM	SHIPPED TO
Burlington, ON 1080 Corporate Drive Burlington, ON L7L 5R6 Canada	DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7 Canada

FREIGHT TERMS	FOB	SCHED SHIP DATE	SHIP VIA	CARRIER ID	WAYBILL NO.
Collect		23-DEC-09	EPIC-LTL-Ground	39076	

QUANTITY	UOM	DESCRIPTION	PRODUCT NO.
ORDERED	SHIPPED		

Sales Order: 10011195



Purchase Order: PO10820



15 15 EA EX 3/4" 16F SS 304L 5X10

XFSE75165X10 0 LB

2 2 EA EX 3/4" 16F SS 304L 5X10

XFSE75165X10 0 LB

Customer Christmas Hours as follows:
Wednesday Dec 23rd - regular hours
Thursday Dec 24th - closed at noon
Monday Dec 28th - regular hours
Tuesday Dec 29th - regular hours
Wednesday Dec 30th - regular hours
EPIC EXPRESS ACCOUNT # 4300450343

**** Must Be Delivered on
OPEN TRUCK AND TARPED ****

C 14/01/10

Total Gross Weight: 485 LB
Total Net Weight: 485 LB

☐ COMPLETED

☐ PARTIAL

RECEIVED BY

BILL OF LADING - PACKING LIST



AK Steel Corporation
Metallurgical Test Report
Rockport Works
Rockport, IN 47635

Load No. 9365840
 SRN No. 9365840

C U S T O M E R	PHOENIX METALS COMPANY PURCHASING DEPT. P.O. BOX 805 NORCROSS, GA 30091	S H I P T O	PHOENIX METALS COMPANY NORCROSS 4685 BUFORD HWY. NORCROSS, GA 30091	MILL ORDER NO. 252932-2730	PROCESSOR ORDER NO. 125816	BUYERS ORDER NO. 125816
				PART NO. 3425		
				ENGLISH UNITS	PRODUCT:-	METRIC UNITS
				.0585 NOM	48.0000 X COIL	

COIL ID	PIECE	HEAT	PARENT COIL ID	NET WEIGHT	OUTSIDE PROCESSOR ID
268697-02BBC	1	7291047	0268697-02BB	13,230 LBS. 6,001 KG.	471818103
TOTAL COILS	TOTAL PIECES			TOTAL NET WEIGHT	
1	1			13,230 LBS. 6,001 KG.	

L-Ladle Analysis of Heat

P-Product Analysis of Parent Coil

CHEMICAL ANALYSIS

ID	C	MN	P	S	SI	CR	NI	MO	N	CU						
L 7291047	.052	1.343	.025	.0021	.362	18.46	8.08	.29	.0310	.31						

REMARKS: NO INTENTIONAL ADDITIONS OF MERCURY OR MERCURY COMPOUNDS WERE MADE OR USED THROUGHOUT THE PROCESSING AND TESTING OF THIS MATERIAL MATERIAL FREE OF RADIOACTIVE ISOTOPES NO WELDS REPAIRS (WITH OR WITHOUT FILLER METAL) HAVE BEEN MADE MINIMUM ANNEALING TEMPERATURE 1900 DEGREES F MELTED AND MFG IN THE U.S.A.

PRODUCT DESCRIPTION

CR SHT TYPE 304 STAINLESS #2B FINISH SLIT EDGE * ASTM A 240 -09 (UNS S30400). * ASTM A 480 -09 EX PARA 25.1.1.3 COIL WILL BE TA GGED ON OUTSIDE ONLY * ASME SA-240 SECTION II PART A (2004 ED, 2005 ADDENDA) * ASME SA-480 SECTION II PART A (2004 ED, 2005 ADDE NDA) * ASTM A 262 -02A2 PRACTICE E * EN 10204: OCT. 2004 TYPE 3.1

PARENT COIL ID	POS (F/T)	DIR (L, T, D)	COND	% ELONG	TENSILE STRENGTH (KSI)	Y.S. .2% OFFSET (KSI)	ROCKWELL HARDNESS Tail	ROCKWELL HARDNESS Front			
0268697-02BB	T	T	A.S.T.M	67.8	96.6	45.2	B 86	B 84			

*** CONTINUED ON NEXT PAGE ***

S
Colas
10/01/08

**VISA or MASTERCARD Authorization**

DATE December 22, 2009

FAX NUMBER 1-613-632-1053

CUSTOMER DART AREOSPACE LTD.

ORDER# 10011195

CUSTOMER P.O. # PO10820

amico

MATERIAL \$ TOTAL \$ 2,896.80

FREIGHT AMOUNT

G.S.T. \$ 127.80

P.S.T.

TOTAL PAYABLE \$ 3,024.60

*905-335-5682**P.O. 10820***Credit Card Information:**Type of Card: ☒ Visa
☐ Master CardCredit Card Number: 4516 0500 0053 0448 cv # (3 digit code) 010Expiration Date: 05/10Authorized Card Holders Signature: *[Signature]*

If you have any questions, please call our Sales or Credit department at 905-335-4474.

Prepared by: H. CAMERON

TRANSMISSION VERIFICATION REPORT

TIME : 02/02/2008 02:05
NAME :
FAX :
TEL :
SER.# : F9N212739

DATE, TIME	02/02 02:04
FAX NO./NAME	19053355682
DURATION	00:00:19
PAGE(S)	01
RESULT	OK
MODE	STANDARD
	ECM



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO10820

Purchase Order Date 11/23/09

PO Print Date 11/23/09

Page Number 1 of 1

Order From :

VC-AMI001

FAXED
11/23/09

Alex

AMICO
1080 CORPORATE DRIVE
BURLINGTON, ON L7L 5R6
CANADA

Contact Name

Vendor Phone 800 663 4474

Vendor Fax 905 335 5682

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304EX0.75-16F	Expanded Metal Flat SS	12/16/09 Yes	750.00 sf		\$3.4080	\$2,556.00

Special Inst: MATERIAL: AISI 304/316
STAINLESS STEEL EXPANDED
METAL
DIAMOND MUST RUN ALONG 10'
LENGTH
SIZE: 5 FT WIDE X 10 FT LONG
750 SF = 15 SHEET

PO Total:

\$2,556.00

Please Expedite

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 2

Change Date: 11/23/09

L Lacelle

From: Shevchenko, Phil [pshevchenko@gibraltar1.com]
Sent: November 23, 2009 11:08 AM
To: L Lacelle
Subject: RE: expanded metal

Hi Linda,

Due to our Birmingham, Alabama manufacturing facility (point of manufacture of this mesh) being shut down for Thanksgiving, this is where the 3 – 4 weeks comes from. I checked with them and they stuck to their original lead time. We will of course expedite the shipment if possible.

Please see my contact information below.

Thank you for your business.

Regards,

Phil Shevchenko | Product Specialist | **AMICO**
1080 Corporate Drive | Burlington, ON | L7L 5R6
Ph: 800-663-4474
Fax: 905-335-5682
pshevchenko @ gibraltar1.com

From: L Lacelle [mailto:llacelle@dartaero.com]
Sent: Monday, November 23, 2009 10:51 AM
To: Shevchenko, Phil
Subject: RE: expanded metal

Hi Phil,
I will send you a P.O today, along with our credit info.
Is there anyway to get this to us sooner ?

Thx
Linda

From: Shevchenko, Phil [mailto:pshevchenko@gibraltar1.com]
Sent: November 23, 2009 10:41 AM
To: L Lacelle
Subject: RE: expanded metal

Good morning Linda,

Thank you for your inquiry. We are pleased to offer the following for your consideration:

15 pcs. (minimum quantity) ¾" # 16 Flat 304L Stainless Steel 60" swd x 120" lwd @ \$ 170.40 each

Material is quoted F.O.B. Burlington, Ontario and can be ready for pick up or shipment 3 – 4 weeks from receipt of order.

We welcome any questions or concerns and are looking forward to being of service.

11/23/09

Regards,

✓ **Phil Shevchenko** | Product Specialist | AMICO

Ph: 289-313-2211

Cell: 905-741-7020

pshevchenko @ gibraltar1.com

From: L Lacelle [mailto:llacelle@dartaero.com]

Sent: Friday, November 20, 2009 12:05 PM

To: Shevchenko, Phil

Subject: expanded metal

Importance: High

Hi Phil,

I believe you were in contact with one of our engineers here Alan Stocker. We would like to place an order with you for your minimum order of 304 expanded metal 60" x 120" - 0.75-16F. Please advise L/T and price.

Thank You,

Linda Lacelle

Production Manager

Dart Aerospace Ltd

L Lacelle

From: Shevchenko, Phil [pshevchenko@gibraltar1.com]
Sent: November 23, 2009 10:41 AM
To: L Lacelle
Subject: RE: expanded metal

Good morning Linda,

Thank you for your inquiry. We are pleased to offer the following for your consideration:

15 pcs. (minimum quantity) 3/4" # 16 Flat 304L Stainless Steel 60" swd x 120" lwd @ \$ 170.40 each

Material is quoted F.O.B. Burlington, Ontario and can be ready for pick up or shipment 3 – 4 weeks from receipt of order.

We welcome any questions or concerns and are looking forward to being of service.

Regards,
Phil Shevchenko | Product Specialist | **AMICO**
Ph: 289-313-2211
Cell: 905-741-7020
pshevchenko @ gibraltar1.com

From: L Lacelle [mailto:llacelle@dartaero.com]
Sent: Friday, November 20, 2009 12:05 PM
To: Shevchenko, Phil
Subject: expanded metal
Importance: High

Hi Phil,
I believe you were in contact with one of our engineers here Alan Stocker. We would like to place an order with you for your minimum order of 304 expanded metal 60" x 120" - 0.75-16F. Please advise L/T and price.

Thank You,
Linda Lacelle
Production Manager
Dart Aerospace Ltd

11/23/09



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO10820

Purchase Order Date 11/23/09

PO Print Date 11/23/09

Page Number 1 of 1

Order From :

VC-AM1001

AMICO
1080 CORPORATE DRIVE
BURLINGTON, ON L7L 5R6
CANADA

Contact Name

Vendor Phone 800 663 4474

Vendor Fax 905 935 5682

Vendor Account Nbr

Buyer

Chantal Laviole

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304EX0.75-16F	Expanded Metal Flat SS	12/16/09 Yes	750.00 sf		\$3.4080	\$2,556.00

Special Inst: MATERIAL: AISI 304/16
STAINLESS STEEL EXPANDED
METAL
DIAMOND MUST RUN ALONG 10'
LENGTH
SIZE: 5 FT WIDE X 10 FT LONG
750 SF = 15 SHEET

PO Total: \$2,556.00

* ATT: Diamonds must
run along 10' length * Please Expedite

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

please ship
Epic Express collect

Order confirmed.
Supplying 304 L
Stainless.

Thanks Alex

Oct # 4300450343

cd.

A

Change Nbr: 2

Change Date: 11/23/09

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Latic Express

A TransForce Company

430-0450343

1270 ABERDEEN ST
WILKESBURY, ON K6A 1K7

SHIPPER
EXPEDITE
332-0349845
AMICO BURLINGTON
1080 CORPORATE DRIVE
BURLINGTON, ON L7L 5R6

BEYOND PLUS/ON

TRAILER/REMORQUE

055-1115

DATE

12/23/09

PRO NUMBER/NUMERO PRO

346-151481

BILL TO/FACTURE A

CREDIT ACCOUNT

SHIPPER NUMBER: 10011195
PURCHASE ORDER: P010820
BILL OF LADING: 375581

ADVANCE/AVANCE

PLS

300

SPID

DESCRIPTION OF ARTICLES AND MARKS
DESIGNATION DES ARTICLES

WEIGHT
POIDS

RATE
TARIF

CHARGES
FRAIS

TERMS
CONDITIONS

LTL FUEL SURCHARGE 485 RATED AS
GOODS AND SERVICES TAX 16.92%
** MUST BE DEL'D ON OPEN TRUCK
AND TAPPED ***

1 TOTAL

346-151481

485

145165280

G.S.T.

THIS IS NOT AN INVOICE. CCCI N'EST PAS UNE FACTURE.
DELIVERY COPY ONLY. LIVRAISON REPRODUCTION SEULEMENT.
CHARGES SUBJECT TO CHANGE AFTER AUDIT. PRIX PEUVENT VARIER APRES VERIFICATION COMPTABLE.

Received above described in good order except as noted above. Damage or shortage must be noted on delivery. Les colis mentionnés ci-dessus ont été reçus en bonne et due forme excepté si mentionné. Le dommage visible et les articles en moins doivent être mentionnés sur le bordereau de livraison.

DATE

TIME/TEMPS

DRIVER

PROCES FOR IS

RECEIVED BY GOOD ORDER BY PRODUCTION ET PAR

X